

ABSTRACT OF THE DISCLOSURE

[0083] Preliminary Modified Discrete Cosine Transform (MDCT)

coefficients are computed for a current frame of data and a next frame of data using a long window type. The computed preliminary MDCT coefficients of the current and next frames are then used to determine the window type of the current frame. If the determined window type is not the long window type, final MDCT coefficients are computed for the current frame using the determined window type.